

Shemwell Gregory & Courtney LLP

4880 Stevens Creek Boulevard
Suite 201
San Jose, California 95129
Phone: 408 236-6640
Fax: 408 236 6641
www.sgcpatentlaw.com

Intellectual Property Attorneys

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DEC 01 2003

OFFICIALTo: **ATTN: Examiner David B. Lugo** From: Barbara CourtneyUSPTO
Art Unit 2634Shemwell Gregory & Courtney LLP
Phone: 408-236-6647
Fax: 408-236-6641

Fax: (703) 872-9308 Pages: 33 Including cover

Phone: (703) 305-0954 Date: December 1, 2003

Re: Application Serial No. 09/551,278
Atty Docket No. SIRF.P220.US.U1 CC: Urgent For Review Please Comment Please Acknowledge

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner of Patents and Trademarks on December 1, 2003 at 703-872-9306 by:

Barbara B. Courtney

(Name of person transmitting correspondence)

BB Courtney

1. Amendment and Response to Office Action;
2. Terminal Disclaimer (in duplicate);
3. Certification of facsimile transmission;
4. Fee transmittal (in duplicate); and
5. Authorization to charge deposit account.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

Complete If Known

Application Number	09/551,276
Filing Date	April 18, 2000
First Named Inventor	Paul A. Underbrink
Examiner Name	David B. Lugo
Art Unit	2634
Attorney Docket No.	SIRF.P220.US.U1

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number
501914

Deposit Account Name
Shemwell Gregory & Courtney

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee			
1002 340	2002 170	Design filing fee			
1003 630	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =	X	
		-3** =	X	

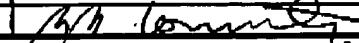
Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 840	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 365	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 365	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 365	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) 2814 Terminal Disclaimer			55
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	110.00

(Complete if applicable)				
Name (Print/Type)	Barbara B. Courtney	Registration No. (Attorney/Agent)	42,442	Telephone 408-236-6647
Signature		Date	December 1, 2003	

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